Amendments to the Specification:

Please replace the paragraph beginning at page 3, line 22 with the following amended paragraph:

The object of the present invention is to provide a record device that includes EPG data generation means, supplemental means, and transmission means. The EPG data generation means is for generating EPG data. The supplemental means is for generating supplemental information including information indicating the program data quantity and add this information to the EPG data. The transmission means multiplexes the program data and the EPG data added with supplemental information and transmits this multiplexed information as a digital signal.

A1 cancl.

Please replace the paragraph beginning at page 4, line 8 with the following amended paragraph:

The object of the present invention is to provide a transmit method that contains a generation step, a supplement step and a transmit step. The generation step generates EPG data. The supplement step generates supplemental information indicating the program data quantity and adds this information to the EPG data. The transmit step multiplexes the program data and the EPG data to which the supplemental information was added and transmits this multiplexed information as a digital signal.

A2 cancl.

Please replace the paragraph beginning at page 4, line 17 with the following amended paragraph:

The object of the present invention is to provide a record device that contains receive means and control means. The receive means is for receiving the program data transmitted as a digital signal and receiving the EPG data to which supplemental information was added containing information indicating the program data quantity. The control means extracts the supplemental information from the EPG data and based on the supplemental information and the

A3 cont'd

A3 cancl.

capacity of the record media, controls the selection of the record media for recording the program data.

Please replace the paragraph beginning at page 5, line 3 with the following amended paragraph:

A4 cancl

The object of the present invention is to provide a record method that contains a receive step, an extraction step, and a selection step. The receive step receives the program data transmitted as a digital signal and receives the EPG data to which the supplemental information was added containing information indicating the program data quantity. The extraction step extracts the supplemental information from the EPG data. The selection step selects the record media for recording the program data based on the capacity of the record media.

Please replace the paragraph beginning at page 5, line 13 with the following amended paragraph:

A5 cancl.

The object of the present invention is to provide a recording system that contains a transmit device and a record device. The transmit device contains EPG data generation means, supplemental means and transmit means. The EPG data generation means generates the EPG data. The supplemental means generates supplemental information including information indicating the program data quantity and adds this supplemental information to the EPG data. The transmit means multiplexes the program data and the EPG data to which the supplemental information was added and transmits this multiplexed information as a digital signal. The record device contains receive means and control means. The receive means receives the program data and the EPG data. The control means extracts the supplemental information from the EPG data and controls the selection of the record media for recording the program data based on the supplemental information and the capacity of the record media.

Please replace the paragraph beginning at page 8, line 19 with the following amended paragraph:

Fig. 2 shows a sample configuration of the receive device for receiving the data transmitted by way of the satellite from a receiver 1 shown in Fig. 1. The receive device 31 receives by way of a tuner 41, the RF carrier transmitted by the satellite and outputs the received signal to a demodulator 42. This demodulator 42 demodulates the signal supplied from the tuner 41 and outputs the demodulated signal to a demultiplexer 43. The demultiplexer 43 besides extracting the audio and video data comprising the program data from the data input from the demodulator 42, also extracts the EPG data. The demultiplexer 43 respectively supplies the audio data to an audio decoder 46, the video data to a video ~~decode~~ decoder 45 and the EPG data to the control ~~CPU44~~ CPU 44. The demultiplexer 43 also supplies stream data containing video data, audio data and EPG data, along with identification data for discriminating the audio data and the video data to a record device 71 which is connected to the demultiplexer 43.

A6 cancel.

Please replace the paragraph beginning at page 9, line 24 with the following amended paragraph:

An EPG data memory 50 stores in necessary amounts, the EPG data the control ~~CPU44~~ CPU 44 has received from the demultiplexer 43. A program memory 51 stores the programs required to run the various types of processing of the control ~~CPU44~~ CPU 44. A work memory 52 stores as needed the programs and data required for the control ~~CPU44~~ CPU 44 to run the various processes. An operation unit 53 receives signals from the buttons and switches (not shown in drawing) installed on the chassis of the receive unit 31 or input by infrared signal from the remote controller ~~53~~ 61 (hereafter remote control) and outputs these detected signals to the control ~~CPU44~~ CPU 44.

A7 cancel.

Please replace the paragraph beginning at page 11, line 6 with the following amended paragraph:

A block diagram of the manager 91 is shown in Fig. 4. A stream buffer 101 receives the transport stream supplied from the demultiplexer 43 of the receive device 31, temporarily stores the transport stream and then outputs it to the bus controller 102 and the demultiplexer 103. The bus controller 102, besides controlling the transmission of the various signal on the buses to which it has made connection, also supplies the data input from the stream buffer 101 to the specified record media from among the record media 92-1 through 92-n as well as to the controller CPU 108. The demultiplexer 103, besides extracting the audio data and the video data from the data input from the stream buffer 101, also extracts the EPG data. The audio data and video data are supplied to a video/audio buffer 104 and the EPG data to the SI (Service Information) buffer 111. After the video/audio buffer 104 under the control of the decode ~~CPU106~~ CPU 106 stores the video and audio data that was input, the video and audio data is supplied to the video/audio decoder 105. The video/audio decoder 105 decodes the video data that was supplied and supplies the decoded data to a display processor 107.

A8 contd

Please add the following new paragraph after page 22, line 12:

When a NO outcome is determined in step S19, the control CPU 108 proceeds to step S20. If the received command from the user indicates deletion of the recorded program at step S20, then the recorded program is deleted at step S21.

A9 cancel.

Please replace the paragraph beginning at page 25, line 3 with the following amended paragraph:

In steps S45 through S51, the control CPU 108 executes substantially the same processing as in steps ~~S5~~ S3 through ~~S11~~ S9 in Fig. 6, for the program data that was specified in

A10 contd

step S41. In step S52, the control CPU 108 searches according to the matching category of step S44, the record media 92-1 through 92-N of the library data stored in the library data memory 113 for remaining recording capacity for record media specified for the program designated in step S41. Based on this remaining recording capacity, the control CPU 108 determines in step S53 whether or not an optimal record media is present for the program category from among the record media 92-1 through 92-N.

Please replace the paragraph beginning at page 26, line 19 with the following amended paragraph:

In step S55, upon receiving a command from a user to delete a recorded program, the control CPU 108 deletes program data specified for deletion from among program data stored in the library data memory 13, at step S56, just as performed in step S14 of Fig. 6. As a result, in the library data (corresponding to program data stored in the library data memory 113), the available storage capacity will increase by 300MB which is equal to the data quantity of the news A. In other words, an "Available recording capacity" of 1 GB (in this case, record media 2) corresponding to the "Record Media No." is displayed. However, in the "Data quantity" for each recorded program displayed in the lower part of the same figure, the capacities were respectively 300MB, 150MB and 450MB so that the original available capacity increased to 400MB (1GB - (300MB + 150MB+450MB) = 100MB) after deleting the data as described above. Thus for example, when a data quantity Dt was set as 200MB in step S46, the above described deletion will therefore allow recording space to be obtained for new program data. Further, the control CPU 108 next returns to step S52 and performs the same processing repeatedly until (Yes is

decided in step S53) recording space is obtained for the next program data the user currently wants to record.